20/459 420/458 420/ 20/456 420/455 420/ 20/453 420/452 420/ 20/450 420/449 420/ 20/447 420/446 420/ 20/444 420/443 420/ 20/444 420/440 420/
20/438 420/437 420/43 20/435 CCLS.) ((148/429 48/428 148/427 148/42 48/425 148/410 148/40 48/408 148/677 148/67
40/0/3 140/0/4).ccb3.)) (c22c019/00.ipc. 22c019/03.ipc. c22c019/05
0#/2/# :: \r \r \r \r \r
22C019/07.1PC.) (((420/40 20/459 420/458 420/45 20/456 420/455 420/45 20/454 420/455 420/45
20/459 420/458 420/45 20/459 420/458 420/45 20/456 420/455 420/45 20/453 420/452 420/45 20/450 420/449 420/44
20(45) 07.1PC.) (((420/40) 20/45) 1 420/458 1 420/45 20/459 1 420/455 1 420/45 20/453 1 420/455 1 420/45 20/450 1 420/449 1 420/44 20/447 1 420/446 1 420/44 20/444 1 420/445 1 420/44
20(19) 07. 1PC.) (((420/40) 20/459 420/458 420/4545 420/455 420/455 420/455 420/455 420/455 420/455 420/455 420/444 420/4446 420/444 420/444 420/444 420/444 420/445
20(19) 07.1PC.) (((420/40) 20/459 420/458 420/45 420/45 420/45 420/45 420/45 420/45 420/45 420/45 420/45 420/44 420/44 420/444 420/444 420/444 420/444 420/444 420/444 420/445 420/43 420/
20/459 07.1PC.) ((420/40) 20/459 1 420/458 1 420/45 20/456 1 420/455 1 420/45 20/453 1 420/452 1 420/45 20/447 1 420/449 1 420/44 20/444 1 420/443 1 420/44 20/441 1 420/443 1 420/43 20/458 1 420/457 1 420/43 20/458 1 420/457 1 48/429 48/428 1 148/427 1 148/42
7. LPC.) ((420/4420/4420/4420/458 420/456 420/446 420/446 420/446 420/4420/4420/4420/4420/4420/4420/4420/

-	Hits	Search Text	DBs	Time Stamp
	202	(((c22c019/00.ipc. c22c019/03.ipc. c22c019/05.ipc. c22c019/07.ipc.) (((420/460 1 420/459 1 420/458 1 420/457 1 420/456 1 420/455 1 420/457 1 420/453 1 420/455 1 420/451 1 420/453 1 420/449 1 420/451 1 420/447 1 420/449 1 420/448 1 420/447 1 420/446 1 420/445 1 420/447 1 420/446 1 420/445 1 420/447 1 420/447 1 420/445 1 420/459 1 148/427 1 148/429 1 148/428 1 148/427 1 148/429 1 148/408 1 148/677 1 148/676 1 148/408 1 148/677 1 148/676 1 and gamma) and single adj	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24 13:13
	63	eutectic near gamma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24 13:28
	6	(eutectic near gamma) and (pore (casting adj defect))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24 13:29

Hits	Search Text	DBs	Time Stamp
18705	(c22c019/00.ipc. c22c019/03.ipc.) ((420/460 1 c22c019/07.ipc.) ((420/460 1 420/459 1 420/458 1 420/457 1 420/459 1 420/455 1 420/457 1 420/456 1 420/455 1 420/451 1 420/453 1 420/449 1 420/448 1 420/447 1 420/449 1 420/448 1 420/447 1 420/440 1 420/442 1 420/447 1 420/440 1 420/439 1 420/448 1 148/427 1 148/426 1 148/428 1 148/427 1 148/409 1 7 148/408 1 148/677 1 148/676 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24

	Hits	Sea	DBs	Time Stamp
		(c22c019/00.ipc. 22c019/03.ipc. c22c019/0		
		22c019/07.ipc.) (((4		
		20/459 420/458 420/4		
		0/456 420/455 42		
		20/453 420/452 42		
		20/450 420/449 42		
		20/447 420/446 4		
		20/444 420/443 420/44	USPAT; US-PGPUB;	76/00/6006
7	472	20/441 1 420/440 1 4	EPO; JPO;	2002/09/24 13.66
		20/438 420/437 420/	DERWENT; IBM_TDB	00.0
		20/435).CCLS.) ((148/		
		48/428 148/427 148/4		
		8/425 148/410 148/40		
		8/408 148/677 14		
		8/675 14		
		(cr chromium) and (w tungsten)		
		and (ta tantalum) and (al		
		aluminum) and gamma		

Hits	Search Text	DBs	Time Stamp
5-	((c22c019/00.ipc. 22c019/03.ipc. c22c019/05.ipc. 22c019/07.ipc.) ((420/460 1 20/459 1 420/458 1 420/457 1 20/456 1 420/455 1 420/457 1 20/456 1 420/455 1 420/451 1 20/453 1 420/449 1 420/448 1 20/450 1 420/449 1 420/448 1 20/447 1 420/449 1 420/448 1 20/447 1 420/446 1 420/445 1 20/447 1 420/440 1 420/445 1 20/455 1 420/440 1 420/459 1 48/428 1 148/427 1 148/429 1 48/428 1 148/677 1 148/676 1 48/425 1 148/677 1 148/676 1 48/675 1 148/677 1 148/676 1 de tantalum) and (w tungsten) nd (ta tantalum) and (al luminum) and (single adj	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24
	Hit	Hits Search Text (((C22c019/00.ipc. c22c019/03.ipc. c22c019/05.ipc. c22c019/07.ipc.) (((420/460 420/459 420/458 420/457 420/456 420/455 420/457 420/456 420/455 420/451 420/450 420/452 420/448 420/447 420/446 420/445 420/447 420/445 420/445 420/441 420/445 420/445 420/445 420/447 420/445 420/448 420/447 420/460 148/428 148/427 148/426 148/428 148/677 148/676 148/408 148/677 148/676 148/675 148/677 148/676 aluminum) and (w tungsten) and (ta tantalum) and (al porosity)) and (single adj crystal)	Hits Search Text DBs ((((c22c019/00.ipc. c22c019/05.ipc. c22c019/07.ipc.) (((420/460 420/459 420/458 420/457 420/456 420/455 420/451 420/455 420/451 420/455 420/451 420/455 420/451 420/451 420/447 420/449 420/448 420/447 420/446 420/445 420/447 420/446 420/445 420/447 420/446 420/445 420/447 420/446 420/445 420/445 420/445 420/445 420/445 420/445 420/445 420/445 420/445 420/445 420/445 420/445 420/456 420/456 420/456 420/457 448/429 620/456 48/427 48/426 48/428 48/427 48/409 48/408 48/407 48/409 48/408 48/407 48/407 48/40

	Hits	Search Text	DBs	Time Stamp
10	5 5	(c22c019/00.ipc. 22c019/03.ipc. c22c019 22c019/07.ipc.) ((420 20/459 420/458 420 20/456 420/455 420 20/456 420/455 420 20/457 420/449 420 20/447 420/446 420 20/444 420/446 420 20/441 420/446 420 20/438 420/447 148/427 148/425 148/410 148/425 148/677 148/40675 148/675 14	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/24
		and (ta tantalum) and (al aluminum) and gamma) and (HIP (hot adj isostatic adj		

	Hits	Search Text	DBs	Time Stamp
		/00.ipc. ipc. c22c0		
		20/459 420/458 420/45		
		20/456 420/455 420/4		
		20/453 420/452 420/45		
		20/450 420/449 420/4		
		20/447 420/446 420/44		
		20/444 420/443 420/44		
		20/441 420/440 420/43	USPAT; US-PGPUB;	70/00/000
_	0	20/438 420/437 420/436	EPO; JPO;	V +
		20/435).CCLS.) ((148/	DERWENT; IBM_TDB	
		48/428 1		
		8/425 1 1		
		8/408 148/677 148/67		
		19/		
		(cr chromium) and (w tungsten)		
		and (ta tantalum) and (al		
		amma)		•
		(hot adj isostatic adj		
		(((

	Hits	Search Text	DBs	Time Stamp
		((c22c019/00.ipc. 22c019/03.ipc. c22c019/05		
		c019/07.ipc.) (((420/460		
		20/459 420/458 420/45		
		20/456 420/455 420/45		
		20/453 420/452 420/45		
		20/450 420/449 420/44		
		20/447 420/446 420/44		
		20/444 420/443 420/4		
	•	20/441 420/440 420/43	USPAT; US-PGPUB;	0
12	15	20/438 420/437 420/436	EPO; JPO;	
		20/435).CCLS.) ((148/	DERWENT; IBM_TDB	
		48/428 148/4		
		8/425 148/410 148/4		
		8/408 1 148/677 1 148/67		
		8/675 1 148/		
		(cr chromium) and (w tungsten)		
		and (ta tantalum) and (al		
		aluminum) and gamma) and (HIP		
· 		(hot adj isostatic adj		
		press\$4))) and single adj		